

***Dicranomyia (Glochina) staryi* sp. n. (Diptera, Limoniidae) from Mallorca**

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Dicranomyia (Glochina) staryi sp. n. (Diptera, Limoniidae) from Mallorca. - *Dicranomyia (Glochina) staryi* sp. n. is described. The new species is very close to *Dicranomyia (Glochina) mediterranea* Lackschewitz & Pagast, 1942, another mediterranean species.

Key-words: Diptera - Limoniidae - Taxonomy - Mallorca - Spain.

INTRODUCTION

This paper belongs to a broad project on mediterranean limoniids fauna. The crane flies of Mallorca are very poorly known, and the discovery of this new *Glochina*, one of the more thermophilous genus amongst the Limoniinae, is particularly interesting.

DESCRIPTION

***Dicranomyia (Glochina) staryi* sp. n.**

(Figs. 1-4)

General appearance: basic coloring of body yellowish brown. Wings hyaline. Halteres white. Wing length: 8 mm. Head dark brown, slightly grey pruinose. Palpi and antennae yellowish. Scapus elongated, pedicellus and proximal flagellomeres subglobular, distal ones oval to spindle-shaped. Thorax yellowish brown, other parts of legs yellowish to yellowish brown. Wing veins yellow. Stigma very pale, yellow. Abdomen yellowish brown. Male genitalia brownish. Tergite 9 with a small, shallow V-shaped emargination on posterior margin. Gonocoxite (GX) with a small, short and poorly setiferous tubercle on distal dorsomesal angle, and with another one, somewhat longer but thinner, situated more ventrally on mesal face of GX. Ventromesal lobe of GX more or less cylindrical to suboval, broadly rounded at apex, with an hairy lobule near base. Outer gonostyles (OG) yellow, with main body subspherical, as long as GX.

lobed dorsally. Rostrum shorter than the main body of OG. It is ending in an obtuse yellowish brown tip, slightly bent dorsally if viewed from the inner side. Rostral spines curved, yellow, strongly divergent, anterior shorter than posterior, situated more or less one behind the other, at mid-length of rostrum, on distinct and unfused basal tubercles. Inner gonostyles (IG) curved, ending in an acute black tip. Parameres as in fig. 1.

H o l o t y p e ♂. Spain, Mallorca N of Soller, 750 m, 1-6.10.81 (H. Malicky). Preserved in alcohol 70°, deposited at the Musée d'Histoire naturelle, Neuchâtel.

P a r a t y p e s. 2♂, same data as holotype, coll. H. Mendl, Kempten, Germany.

SIMILAR SPECIES

D.(G.) staryi sp. n. is very close to *D.(G.) mediterranea* Lackschewitz & Pagast, 1942. The differential diagnosis, based mostly on male genitalia, is as follows:

staryi

general colouring yellowish brown
ventral setiferous tubercle of GX longer than dorsomesal one
rostrum relatively short
rostral spines yellowish, curved, on short tubercles placed relatively far apart

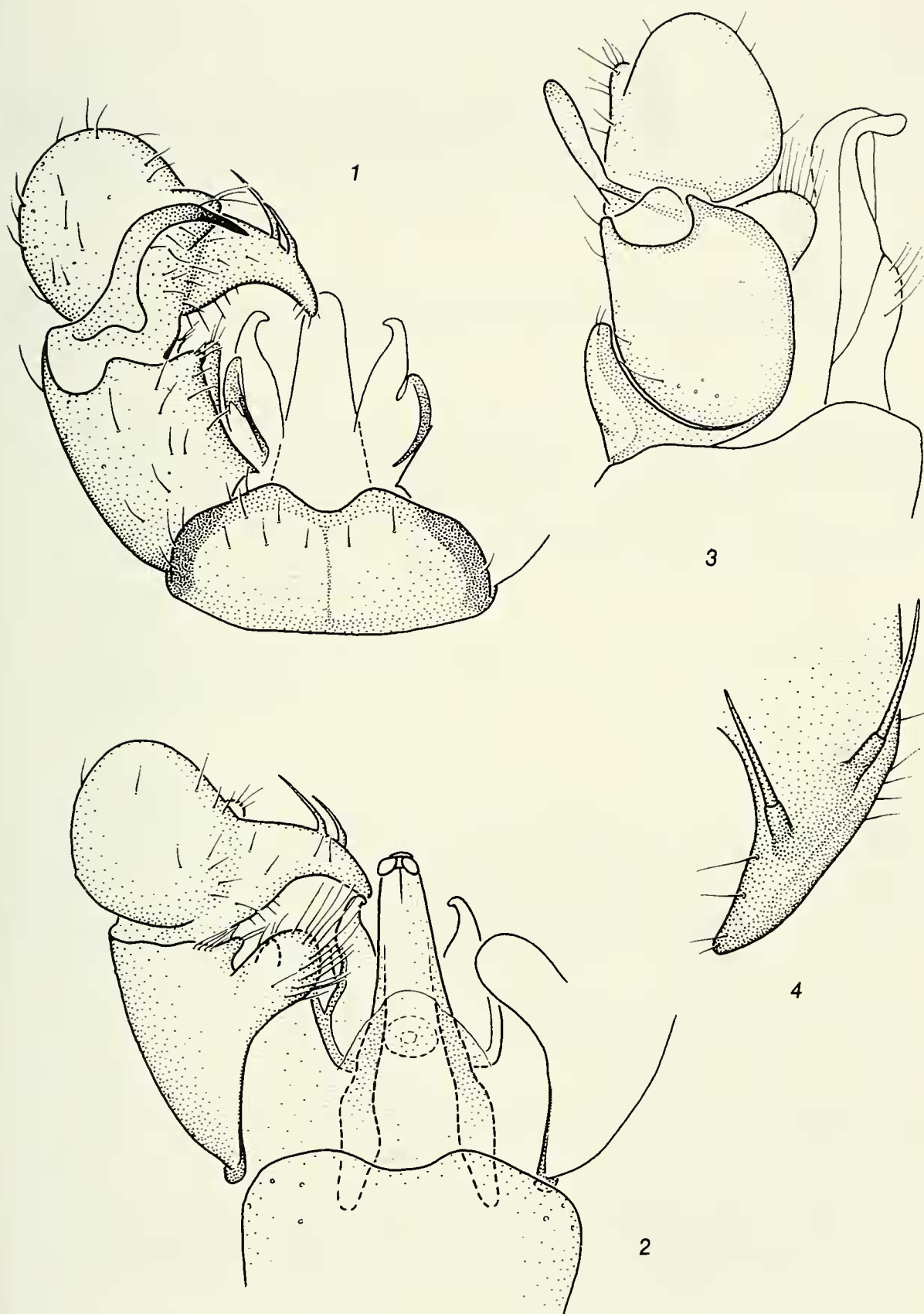
mediterranea

general colouring dark brown, grey dusted
ventral setiferous tubercle of GX stouter and shorter than dorsomesal one
rostrum relatively long
rostral spines brown, straight, on long tubercles placed near one another

D e r i v a t i o n o m i n i s: We are very pleased to dedicate this species to Dr. Jaroslav Stary, Olomouc, Tchékoslovaquie, eminent spécialiste de paléarctique Limoniidae.

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FIGS 1-4

Dicranomyia (Glochina) staryi sp. n. male genitalia. Holotype, Mallorca. 1-3: general view, dorsal (1), ventral (2), and lateral (3). 4: rostrum, lateral view.